

[illegible]

Valid Object/Screen Pairs:

Parameter	Unit	Value
Initial temperature	°C	25.0
Final temperature	°C	100.0
Heating rate	°C/min	10.0
Sample weight	mg	10.0
Sample size	mm	10.0
Sample shape	mm	10.0
Sample density	g/cm ³	1.0
Sample purity	%	100.0
Sample composition	%	100.0
Sample description		
Sample name		
Sample number		
Sample date		
Sample location		
Sample operator		
Sample instrument		
Sample method		
Sample result		
Sample error		
Sample status		
Sample comment		

Command Usage: set <variable> <value>

<i>Variable</i>	<i>Valid Values</i>	<i>Description</i>
watchtime	Numeric in milliseconds	Sets the refresh time for RTM screens in milliseconds. Any values less than 500 will be set to 500.
loglevel acb error	"off" or "local"	Turns ACT Error level logging off or local
loglevel acb warning	"off" or "local"	Turns ACT Warning level logging off or local
loglevel acb info	"off" or "local"	Turns ACT Info level logging off or local
loglevel acb debug	"off" or "local"	Turns ACT Debug level logging off or local
loglevel cma error	"off" or "local"	Turns CMA Error level logging off or local
loglevel cma warning	"off" or "local"	Turns CMA Warning level logging off or local
loglevel cma info	"off" or "local"	Turns CMA Info level logging off or local
loglevel cma debug	"off" or "local"	Turns CMA Debug level logging off or local
loglevel <PID> error	"off" or "local"	Turns <PID> Error level logging off or local (where <PID> is the PID of any scheduled agent)
loglevel <PID> warning	"off" or "local"	Turns <PID> Warning level logging off or local (where <PID> is the PID of any scheduled agent)
loglevel <PID> info	"off" or "local"	Turns <PID> Info level logging off or local (where <PID> is the PID of any scheduled agent)
loglevel <PID> debug	"off" or "local"	Turns <PID> Debug level logging off or local (where <PID> is the PID of any scheduled agent)

This command allows the user to start various system agents or the entire system.

Valid Agents:

<i>Agent</i>	<i>Description</i>
system	Starts the entire system
acb	Starts a manually stopped or quiesced ACB agent
cma	Starts a manually stopped or quiesced CMA agent (new functionality coming to allow quiesce of CMA ... start will be implemented with a spobjstate CMA R command)
logging	Starts the logging subsystem

[illegible]

Command Usage: stop <Agent> <Screen>

<i>Agent</i>	<i>Description</i>
system	Stops the entire system (including Logging)
acb	Stops a running or quiesced ACB agent
cma	Stops a running or quiesced CMA agent
logging	Stops the logging subsystem only if the ACB agent is down

Command Usage: quiesce <Agent>

<i>Agent</i>	<i>Description</i>
acb	Quiesces acb
cma	Quiesces a running CMA agent

Command Usage: reload <Agent> [<Parameters>]

Application	Parameters	Description
cmaloglevels		Causes CMA to reload the DBG and TRACE sections of the \$PARMLIB/TNT/parms/TNT.ini configuration file.
Dialmap		Causes CMA to reload \$PARMLIB/TNT/parms/DialMap.ini
Route	“acb” or “cma”	Causes ACB to reload either \$PARMLIB/parms/APP/Route.<hostname> (acb) or \$PARMLIB/parms/TNT/Route.<hostname> (cma)
Sched	“all” or “static <token>”	Causes ACB to reschedule either all or a single agent defined in \$PARMLIB/parms/APP/Schedule.<hostname>. (Use of the static <token> parameter requires that <token> had previously been scheduled either as a STATIC or STATIC_NOWAIT.)

Variable	Mean	SD	Min	Max
Age	34.5	10.2	21	55
Gender	Male	Female		
Marital status	Married	Single		
Education	High school	College		
Occupation	Manager	Worker		
Income	\$10,000	\$20,000		
Health status	Good	Poor		
Exercise frequency	Weekly	Monthly		
Stress level	Low	High		
Sleep quality	Good	Poor		
Dietary habits	Healthy	Unhealthy		
Alcohol consumption	None	Occasional		
Tobacco use	Non-smoker	Smoker		
Family size	2	3		
Work hours	40	50		
Commuting time	30	45		
Home ownership	Renter	Owner		
Neighborhood safety	Safe	Unsafe		
Access to green spaces	Yes	No		
Proximity to public transit	Close	Far		
Quality of local schools	Good	Poor		
Availability of healthcare	Yes	No		
Community engagement	Active	Passive		
Perceived social support	High	Low		
Life satisfaction	High	Low		

Command Usage: help [<command>]

Commands	Description
<None>	Help without any parameters gives the users either a list of the top level commands (help set to "short") or the top level commands and all valid sub commands under each top level commands (help set to "full")
watch	Gives the user a list of valid screens and what each one is
get	Gives the user a list of valid variables to query
set	Gives the user a list of valid variables and valid values for each variable
start	Gives the user a list of valid Agents to start
stop	Gives the user a list of valid Agents to stop
quiesce	Gives the user a list of valid Agents to quiesce
reload	Gives the user a list of valid Configurables (and possibly optional parameters) to reload.
help	The ubiquitous help on help (probably not necessary...)